



MEMBERS OF THE MITCHELL FAMILY have reason to look happy, as the eighth child of the family became Oak Ridge's first 1961 baby. This picture, made almost two years ago show, standing from left, Hence, Jr., 18; Barbara Ann, 16; and William Steve, 14. In front row are Gary, 5; Dennis Ray, 6; Hence Mitchell, Sr., holding little Ellis Douglas, 3; and Mrs. Mitchell with Brenda Jean, who is now 2.

## Y-12er First Oak Ridge Pop Of New Year

**Hence Mitchell's Eighth Youngster Was Born At 1:33 A.M., January 1**

There is always a lot of stir over the first baby of the year born in any town, and Oak Ridge is no exception. But to Hence Mitchell, material and parts man in Z Area, babies are sort of second nature . . . his eighth just happened to be Oak Ridge's first this year.

### Mother, Baby At Home

Born at 1:33 a.m. Sunday, January 1, little Debbie Lou weighed in at nine pounds, three ounces. Mother and baby are reported already at home by this time, despite the fact that Mrs. Mitchell fell in Clinton six weeks ago and broke her leg. She was in a partial cast when her picture was made and could not raise up in bed to show off her newest born daughter.

Mitchell, a well known face around Y-12, came to work here in March 1951, but is no newcomer to Oak Ridge, having worked with Stone and Webster Engineering Corporation, Roane-Anderson Company, and Maxon Construction Company before hiring in at Y-12.

### Big Welcome Given

The happy Mitchell family lives near the Norwood School in Oliver Springs, and from Hence, Jr., who is a football star on the Oliver Springs High School team, on down to little Brenda Jean, who was the baby in the family until January 1, a big welcome home was given to the latest edition to the big family.

### STRANGE GAME REPORT

In Sacramento, Cal., it is required that hunters who shoot other hunters file a report with the State Game and Fish Department within 48 hours.



**HAPPY 1961 TO YOU . . .** That's what little Debbie Lou Mitchell seems to be shouting as she became Oak Ridge's first baby of the year. The little girl's proud father is a material and parts man in Z Area in Y-12.

## Y-12er Cuts Three Fingers In Year's First Accident

The Y-12 Plant's first disabling injury of the year was posted last Friday, January 6, when an employee in the General Machine Shop suffered three cut fingers. At the time of the lost time accident he was adjusting a coolant line on a milling machine. The mishap ended the latest string of accident-free days in the Y-12 Plant at 37 days extending over 1,187,000 hours of plant operations.

### TEENERS BIG SPENDERS

Here are figures to confirm the suspicion that teen-age girls in the family are big spenders. Seventeen Magazine reports that its teen-age readers spent \$163,960,000 on gifts for family and friends in 1959 and received another \$60,093,840 to spend as they pleased.

### WHEN LOUISIANA JOINED

Louisiana was admitted to the Union as a state in 1812. That was the year the first steamboat reached New Orleans after a voyage down the Ohio and Mississippi Rivers from Pittsburgh.

## US Espionage Act Applies To Y-12ers

**Protecting Information Vital To Nation's Life**

Union Carbide Nuclear Company in its operations in the Y-12 Plant is engaged in work vital to the national defense of the United States. In order to do the job, information that relates to national security is of necessity acquired by each employee. Federal laws have placed certain responsibilities upon those who have and must safeguard defense information. Careless or deliberate violation of these laws may not only cause considerable embarrassment to both the employee and UCNC, but can subject the individual to fines or imprisonment or both.

### Illegal To Shield Culprit

Under federal statutes Y-12ers shall not hide or shield any person believed or suspected to have taken, communicated, lost or permitted any defense information to have been stolen or destroyed. No defense information, either through gross negligence or direct intent, may be destroyed or removed. The loss or destruction of such information must be reported to the proper authorities immediately.

Since Y-12 operates under direct contract with the Atomic Energy Commission, all governmental rules and regulations regarding the theft or destruction of federal property applies to all Y-12ers.

In addition to these statutory requirements, employees must comply with regulations issued by the AEC, or its designated representatives, which relate to safeguarding restricted data and other classified information.

David Greenglass, involved in the Rosenberg atomic spy ring, was recently released from prison for stealing classified defense information and transmitting it to agents of a foreign power. Laws protecting the country's security are necessary to prevent such leaks as these. Each individual is morally and patriotically bound to do everything possible to prevent any information from becoming compromised and defense material being sabotaged.

The concerted efforts of every Y-12 employee is required to guard vital information and material upon which this country's national existence could well depend.

### HALF COULD BE SAVED

Half of those who get cancer in the United States could and should be saved, through early diagnosis and treatment, says the American Cancer Society. This would mean the annual saving of 250,000 lives.

## SAFETY SCOREBOARD

**The Y-12 Plant Has Operated Two Days Or 11,000 Man-Hours (Unofficial Estimate) Without A Disabling Injury**

**Through January 8 Phone 7755 For Daily Report On Accident-Free Hours**



APPLYING UNION CARBIDE bumper sticker to her automobile is Eleanor Bennett, Mechanical Engineering. The new decals are available to Y-12ers through the Plant Recreation Department.

## ORNL Pair Winners In Poster Contest

**'Spring Clean-Up' Is Next Subject**

(Pictures On Page Four)

Oak Ridge National Laboratory employees in the Y-12 Plant swept the competition clean to take the Y-12 Safety Department awards in the poster contest which ended December 31, 1960.

The March posters, using the theme "Use of Protective Equipment," saw Charles A. Clark, of Analytical Chemistry, take first place, winning a bedspread. Jessie D. Parker, of Isotopes Separation, took second place with a wall can-opener as her award.

Meanwhile, the Safety Department has announced the April theme for safety is "Spring Clean-Up." The first prize will be a folding aluminum table, ideal for outdoor eating and other purposes; and second prize will be a house and garden kit consisting of kitchen shears, pruning shears, and flower scissors.

### Families Eligible

The April contest is open to all Union Carbide Nuclear Company employees in the Y-12 area, with the exception of members of the Safety Department and previous award winners in poster contests. Entries must be submitted on paper eight and one-half inches by 11 inches in size. The name of the contestant, or member of his family, badge and department number and address should be printed or typed at the top of the sheet. The suggested sketch should suggest clearly the theme of "Spring Clean-Up" with wording not to exceed 10 words. Members of Y-12ers' families are eligible to enter the contest. Their entries must adhere to the above rules, with the relationship to the employee given on the entry.

Judging of the entries is done by the Safety Department, and all sketches and ideas become the property of that department.

Results of the April competition, as well as winners in that contest, will be announced in The Bulletin. The deadline for entering this contest is 8 a.m., Wednesday, February 1, when all entries must be submitted to the Safety Department, Bldg. 9704-2.

## Union Carbide Auto Stickers To Be Issued

**Application Blank Is On Page Four Of The Bulletin**

A limited number of "Scotch-lite" automobile emblems, identifying the owner as a Union Carbide employee, is available to Y-12ers through the Recreation Office.

The decal is a blue hexagon on a gray background with the words "Union Carbide" within the hexagon. It is approximately three inches in size,

and will adhere to almost any surface. With the backing sheet peeled off, the gummed back adheres indefinitely to metal or glass and may be applied to the bumper or windshield of an auto.

The decal glows brilliantly at night when the light from an approaching auto strikes it, thus serving as a small safety aid, as well as for Company identification.

Employees desiring the car sticker should fill the application blank on Page Four and forward it to the Y-12 Recreation Office, Room 149, Bldg. 9704-2. Application will be filled on a first come-first served basis.

## ASM And SNT Groups To Hear Test Expert

The Oak Ridge Chapters of the American Society for Metals and the Society for Nondestructive Testing will hold a joint meeting Wednesday, January 28, at 8 p.m., at the Holiday Inn in Oak Ridge.

The joint meeting of the two organizations will hear Frank G. Tatnall of the Budd Company, Philadelphia, Pa. Most of Tatnall's experience is in the various

fields of measuring and testing for properties of materials. He has also been associated with the Riehle Testing Machine Co. and the Baldwin-Lima-Hamilton Corp., both of which manufacture testing equipment.

Tatnall's technical activities in many societies make him particularly qualified to discuss the subject "The Philosophy of Measurement." His reputation as a speaker and authority on the subject should make the January meeting for the ASM and the SNT both interesting and informative. The public is invited to attend the meeting.

### SEAL DESIGNED IN 1782

The original design for the Great Seal of the United States was designed in 1782 by two men, Charles Thompson and William Barton. The design then was approved by the Continental Congress.



**F. G. Tatnall**



# The Bulletin

Published Weekly By And For  
Y-12 Employees Of  
UNION CARBIDE  
NUCLEAR COMPANY  
Division Of  
UNION CARBIDE CORPORATION

GEORGE W. DOBBS Editor

## OFFICE

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## Y-12ers With 15, 10 Years Company Service

Congratulations to the following Y-12 employees who will complete 15 and 10 years of Company Service within the next few days:

### 15 YEARS

**John Sewell**, Machine Maintenance, January 13.  
**Elizabeth C. Johnson**, Quality Control, January 13.  
**David W. Woody**, Utilities, January 14.  
**John D. Goodpasture**, Buildings and Grounds, January 14.

### 10 YEARS

**Roy H. Stooksbury**, Receiving, January 11.  
**Reece E. Pope**, Chemical, January 11.  
**William P. Campbell**, Z Area, January 11.  
**Howard W. Peckman**, Research Services, January 11.  
**Tillman B. Phillips**, Tool Department, January 11.  
**Elgie A. Wells**, Utilities, January 12.  
**Troy C. Trotter**, Maintenance, January 12.  
**George B. Borella**, General Machine Shop, January 12.  
**John C. Bishop**, TW Shop, January 15.  
**Arthur P. Cox**, Product Processing, January 15.  
**Walter L. Simmons**, Process Maintenance, January 15.  
**Lonnie K. Dickey**, Production Inspection, January 15.  
**Harold C. Lauder milk**, Area Five Maintenance, January 15.  
**John C. Bryan**, Product Processing, January 15.  
**Lloyd Baker, Sr.**, General Machine Shop, January 15.  
**William A. Sahr**, Beta Four Heavy Machine Shop, January 15.  
**Donovan Griffies**, General Machine Shop, January 15.  
**Allen E. Morton**, Mechanical Maintenance, January 15.  
**Dallard H. Loveday**, Research Services, January 15.  
**Herbert P. Frederick**, Machine Maintenance, January 16.  
**Fred J. Kilpatrick**, Mechanical Maintenance, January 16.  
**James F. Blount**, Buildings and Grounds, January 16.  
**Robert L. Carson**, Guard Department, January 17.  
**Grady W. Smith**, Buildings and Grounds, January 17.  
**Wanda M. Anderson**, Production Analysis, January 17.  
**Anne W. Wenzler**, Laboratory Operations, January 17.  
**Edward E. Gregory**, Fire Department, January 17.  
**Henry G. Chambers**, Janitors, January 17.  
**Hilton A. Tunnell**, Engineering Physics Development, January 17.  
**Homer Day**, whose Company Service anniversary date was November 16, 1960, and **Frank A. Stewart, Jr.**, December 28, 1960, both of the Sunflower Shop, were recently omitted by mistake from the 10-year Company Service listings.



### BERTA—KINCAID

Mr. and Mrs. George J. Berta were married at the bride's home, 101 Kingsley Road, Oak Ridge, Saturday, December 31, at 3 p.m., with the Rev. Edward D. Gallo-way officiating.

The bride, the former Joanne Kincaid, is employed in the Engineering Division in Y-12. The groom, of Philadelphia, Penn., is with the Catalytic Construction Company.

The bride wore a soft blue wool suit with white accessories at the private ceremony attended by close friends of both the bride and groom.

The couple is at home in Oak Ridge after a brief honeymoon in Gatlinburg.

### SPROUSE—SMITH

Mr. and Mrs. Larman W. Sprouse were married at the Oak Ridge Central Baptist Church, Monday, December 26. The Rev. Kenneth Combs performed the afternoon rites. The bride is the daughter of Mr. and Mrs. Ellis C. Smith, 102 Victoria Road. The groom's parents are Mr. and Mrs. James L. Sprouse, 101 Kelvin Lane. The groom's father is in Research Services here at the Y-12 Plant.

For her wedding the bride chose a gown of imported Chantilly lace over taffeta, styled with a fitted long-waisted bodice, a scalloped portrait neckline, long sleeves ending in a point at the wrist, and a floor-length skirt with a chapel train. Her pearl crown headpiece held a silk illusion veil of finger-tip length. Her only ornament was a pearl necklace and she carried a bouquet of white poinsettias and red roses.

Maid-of-honor was the bride's sister, Miss Mary Smith, who wore a red velvet gown and carried red poinsettias on a white muff. Other attendants dressed in the same manner were Kathryn Mills, Oak Ridge; and Patricia Paulus, Covington, Va.

The groom's best man was his father.

For travel the bride wore a moss green wool suit with black accessories. The newlyweds will reside in Memphis where the groom is a student at the University of Tennessee School of Dentistry.



**Ride wanted from Garden Apartments, Oak Ridge, to Central Portal, straight day.** K. S. Toth, plant phone 7-8856, home phone Oak Ridge 5-6407.

**Ride, riders, or driver wanted from Kingston to North Portal, straight day.** K. Jung, plant phone 7546, home phone Kingston FR 6-5620.

**Riders wanted from Lenoir City to any portal, straight day.** Gertrude Gentry, plant phone 7198, home phone Lenoir City YU 6-7230.

### SAFETY PAYS AGAIN

Safety practices can mean money in your pocket in more ways than one. The Institute of Life Insurance reports that the great improvements in industrial safety and preventive medicine have all but removed "occupations" as a main factor in determining insurability. Some insurance men predict that within five years the "hazardous job" classification will no longer be a consideration in fixing insurance rates.



A PRE-WEDDING SHOWER WAS GIVEN by friends and colleagues of Joanne Kincaid recently at a luncheon in the Y-12 Cafeteria, prior to her wedding to George J. Berta, December 31. Presenting the honoree with lingerie were, seated from left, Betty Thompson, Mary Bell, Edna Tyler, Fran Willie, Marie Hensley, Mildred Lister and Bill Grizzell. Standing are Eleanor Bennett, Veronica Stenglein, Esther Moody, Doris Thomas, Peggy Silver, Madeline Keck, Joanne, Joyce Williamson, Katherine Dumas, Clarice Cagle, Louise Scogin, Jean Barnes, Helen McNew and Verna Peckman.



Mrs. George J. Berta



Mrs. Larman W. Sprouse



Get well wishes are speeded to the following Y-12 employees who were patients last week in the Oak Ridge Hospital:

Elizabeth Wilson, Tabulation Services; E. A. Burcham, Tool Grinding; E. B. Williams, Research Services; Frank Hixon, Sunflower Shop; Woodrow Wiginton, Product Processing; Carl T. Pate, Janitors; C. W. Toney, Maintenance Auto Equipment; B. I. Leinart, Product Processing; and G. H. Kesterson, Alpha Four Cascade Operations.

### ORCMA Features Famed Trio In Latest Chamber Musicale

The Oak Ridge Civic Music Association will present the Albeneri Trio at 8:15 p.m. next Saturday, January 14, in the Oak Ridge Playhouse Theater in Jackson Square in a performance of Beethoven, Schubert, and Schumann chamber works.

The trio, consisting of Artur Balsam, pianist; Giorgio Ciampi, violinist; and Benar Heifetz, cellist; have performed in Oak Ridge previously and are well remembered for their excellence. Tickets will be available at the box office.



First, speedy wishes are sent Hazel Lane, Girl Friday around Industrial Relations, and secretary to Superintendent George W. Flack, who is in University Hospital in Knoxville. All of Hazel's friends hope she will come back soon.

Meanwhile the old Colyum Conductor himself — one George W. Dobbs — is back in the salt mines after undergoing the rigors of a holiday vacation, hospitalization and other uncomfortable incidents.

Other Y-12 news goes as follows:

### MAINTENANCE

Research Services sends along the happy word that W. R. Duff was presented with the grandest Christmas present of all as a new granddaughter put in her appearance December 22. Patti Elizabeth Duff weighed seven pounds and 18 ounces. W. R. Duff spent the holidays in Roxboro, N. C. . . . C. E. Helfenberger attended a family reunion in Tampa, Fla. recently. . . . P. L. Holland spent Christmas in Chattanooga. . . . Sympathy is extended to E. L. Boorn, whose mother died recently.

Carl McBee, Buildings and Grounds, proudly announces the birth of a son, December 26. Little Carl Gregory McBee weighed five pounds, six ounces, and put his appearance in at Oak Ridge Hospital. Mrs. McBee, better known as Loretta, is fondly remembered by Y-12ers as a friendly face around Maintenance Planning.

The Laundry reports G. A. (Andy) Anderson also is the proud papa of a boy born December 18, 1960, weighing 10 pounds 12½ ounces. The youngster's name is Bradley Glenn.

Men who drive with one arm are surely headed for a church aisle . . . some will walk down, others will be carried.

### MECHANICAL OPERATIONS

From Production Control comes a stack of scoops including word that Emily Helton spent some time shopping in Atlanta recently while her husband was on military duty there. Jim and Bonnie Crone spent Christmas at home in South Carolina and then motored on down to Miami Beach to soak up some winter sunshine. . . . Leo Scalf and family spent a Florida Christmas also by touring the Palm Beach area. . . . Dave Owens and wife just spent the vacation lolling around home in Oliver Springs. . . . Clyde and Ada Hopkins saw the New Year in around Detroit visiting Ada's relatives there. . . . Al Strickland spent his vacation in Alabama, visiting at home in Blountsville, and also Birmingham. . . . Eddie and Jeanne Cothron visited in Paducah, Ky. recently. . . . and good wishes are sent their way for the quick recovery of their son who was hospitalized recently. . . .

The welcome mat is rolled out for Bobby Stouff, Wayne Schrader, Martin Gardiner and Jim Scott. . . . Nancy White celebrated the New Year with a birthday party for her daughter, and will be missed by one and all as she leaves this week. . . . Ernie Kennedy's son Bob spent Christmas at home in Knoxville this year and got himself engaged during the holidays. . . . the Michael Shemanskis spent Christmas in Bluefield, W. Va.

From Z Area Dispatching it is learned that Alice Morrow, daughter of the W. C. Morrrows spent the holidays with them. Alice is studying to be a missionary in Springfield, Mo. . . . Sympathy is extended to Howard Price, whose sister died recently.

The togetherness of personnel of Beta Four Bldg., which was indicated so successfully last summer by the R.C. picnic, manifested itself again with equal success with a succulent get-together for lunch. . . . les femmes fatale only, this time. Each gal brought her own share of fried chicken, baked beans, tossed salad, relishes, fruit-cake, bread, coffee, and iced tea. In short, the spread was enormous (Editor's note: The waist-lines were likewise afterwards). . . . Gifts were exchanged as well as all the latest news about holiday activities. The merry eaters included Beth Bridgeman, Mildred Morris, Betty Ward, Ella Stansell, Jackie Hicks, Mary Farr, Betty Thompson, Jo Anne Baumann, Pat Shelton, Ronnie Stenglein, Kay Sideris, and Jeri Kobisk. Martha Blevins was unable to attend because of illness and Margaret Williams couldn't make it because she was on vacation.



Tim Baird

Jim Thompson, Rolling and Forming, won a 15-pound turkey recently which he promptly traded for something else to eat. . . . Welcome back to Jim Liasa, returned after a bout with the mumps. This little fellow celebrated his first birthday during Christmas week, and is the pride and joy around the John Baird household near Clinton. He is a fine looking little man to have around any household.

The General Machine Shop flashes that K. P. Emert, T. E. Buckner, and J. S. Johnson are on vacations, their whereabouts unknown. . . . Russ Allstun's father died in St. Louis, Mo., January 1, and Cliff Herrell's father-in-law, C. B. Vance, died January 4, and condolences are sent both homes. . . . On the sick list are R. F. Graham, J. W. Witt, H. L. Howell, J. W. Price, and J. B. McConnell, and get well quick thoughts are passed that way. . . . Jane Wright is spending

Continued on Page 4







THESE Y-12 MIXED LEAGUE BOWLING TEAMS both are sure-fire competition for any takers in the League. The Pin Plasters, at left, finished fifth in league play for the first half, and are from left, Jim Turner, Bill Grizzell, Joe Dunlap and Capt.

## Scrappers - Pin Plasters Locked In Tie For Top Berth In Mixed League Bowling

The Scrappers and Pin Plasters were locked for first place in the Y-12 Mixed League for men and women bowlers, as they took the Alley Cats and Toppers, respectively, for three points. Other three-point triumphs were by the Cool Cats over the Nip and Tucks, and the Goofers over the Phantoms. After holiday rests, all eight teams came charging back giving promise to a lively second half of league play.

The distaff side of the Cool Cats, one Irene Carmack, took all honors in high for the week rolling 172, 220, 465, and 609. The Toppers took scratch wins in both single and series play with 628 and 1765. The Scrappers rolled high singles handicap game with 784, and the Cool Cats, thanks to Irene's fine games, won team handicap singles with 2238.

Scrappers	6	2
Pin Plasters	6	2
Toppers	5	3
Alley Cats	4	4
Cool Cats	4	4
Goofers	3	5
Nip and Tucks	2	6
Phantoms	2	6

At a Communist gathering one of the comrades stood up suddenly and addressed the chairman with a worried look on his face.

"Comrades," he said timidly, "there's just one thing I want to know. What happens to my unemployment checks when we overthrow the capitalist government?"



remember...

**ONLY YOU CAN PREVENT FOREST FIRES!**

## ORNL Spikers Keep Lead In Volley Play

The All Carbide Volleyball League, with teams from Y-12, Oak Ridge National Laboratory, and Oak Ridge Gaseous Diffusion Plant, back after the holidays, saw the ORGDP A Shift team win three games by forfeit from the Y-12 C Shift Cats.

The ORGDP Process Engineers took two points over the ORNL Biology No. 1 team by scores of 15-6 and 15-10, losing one by 15-13, while the Spikers from ORNL blanked the Y-12 Eagles 15-6, 15-10, and 15-9. The Y-12 Hunters lost in three straight sets.

Team	W	L
Spikers	12	0
Set Ups	8	1
A Shift	10	2
C Shift Cats	3	3
Eagles	3	6
Hunters	3	6
Process Engineers	2	7
Biology No. 1	2	7
Biology No. 2	2	7
MIT	0	6

## Bowling Meet Set To Plan Tourney

Arrangements for the Y-12 Bowling Tournament will be discussed at the called meeting of bowling league officials at 7:30 o'clock next Tuesday night, January 17, in the Carbide Camera Club office in the Y-12 North Portal building.

Rules and regulations governing the tournament will be decided and all officers of the four Y-12 bowling leagues are urged to be present.

## Multiple Use Picked For Wildlife Theme

"Multiple Use—Balanced Conservation Planning for the Future" was chosen for the theme of National Wildlife Week, March 19-25, 1961. The observance is sponsored by the National Wildlife Federation, represented in Tennessee by its affiliate organization, the Tennessee Conservation Organization, the Tennessee Conservation League. Wildlife Week is designed to focus public attention on important conservation issues.

Since recreational lands and waters are constantly shrinking in relation to the growing population, it is increasingly important that the maximum possible use be obtained from those areas now available and from those which may be developed in the future.



Georgia Rader. The fine Phantoms at right finished third in first half league play and are Martin Taylor, Capt. Verna Peckman, Wanda Livesay and Harold Ratjen. The Pin Plasters currently are tied for first place in the league.

## Fish Deadline Set January 16

### Anglers Urged To Submit Entries In 1960 Contest

The official deadline for the 1960 Y-12 Annual Fishing Contest was midnight, December 31, 1960. All entries must be in the hands of the Y-12 Recreation Department, Room 149, Bldg. 9704-2, not later than 4 o'clock Monday afternoon, January 16.

The contest, which opened on January 1, 1960, is ended, but fish caught before New Year's Day are eligible, providing the entry is filed before the entry deadline.

Through Friday, January 6, 49 entries were listed in the annual competition, but more are expected before January 16.

Many fine prizes are offered in outdoor sports equipment to be presented to the winners in each of the nine species of fish eligible in the contest. The categories for the contest are largemouth bass, smallmouth bass, striped bass, crappie, trout, walleye pike, sauger pike, bream or bluegill and rough fish.

### Recreation Has Entry Blanks

Entry blanks are available from the Recreation Department for the 1961 contest, now underway, as well as from shift recreation committee chairmen. Rules for entry are published on each blank.

Fishermen with entries for the 1960 contest are urged to file entries as soon as possible to get under the January 16 deadline. A side view photograph must be submitted of the specimen with each entry.

In the event of ties in weight and measurements of fish, duplicate awards will be made.

A woman's ideal man is one clever enough to make money and foolish enough to spend it.

## Reactors Swamp ORGDP Netmen

In the Carbide Basketball League last week the Y-12 Reactors smothered the Oak Ridge Gaseous Diffusion Plant D Shifters 67 to 38. The winners were led by Langford with 16 points. Smith was high point man for the losers with 16.

The only other game played last week saw the Y-12 Atoms defeat their fellow plantmen, the Y-12 Players, 51 to 34. Cothron led the victors with 21 points, while Murtaugh headed up the losers with 20 points.

Team	W	L
Reactors	6	0
Hot Shots	4	0
Lab Demons	4	1
Hoopniks	4	1
All Stars	3	2
Hawks	3	2
Atoms	2	3
Players	2	4
D Shift	2	4
Buzzards	0	4
Lab L	0	4
Rebels	0	4

## Turner-Patton Cop Skeet Championship

Jim Turner and F. S. Patton won a shoot-off of a tie to become first half of the season champions in the Y-12 Skeet Shooting League. The champs defeated Bobby Joe White and Carl Brewster by 49 to 46.

Turner and Patton then started out the first round of the last half of the schedule on top of the loop with a perfect score of 50 points. Hopkins-Summerfeld were close behind with 49.

Team	Pts.
Patton-Turner	50
Hopkins-Summerfeld	49
Case-Hamby	44
Tunnell-Funlap	41
White-Brewster	40

Scores of McNabb-Montgomery, Wellfare-Bailey and Patterson-Murray were incomplete as just one man of each team fired in the opening round.

## Smelters, Playboy Tie Classic Play

### Cellar Dwelling Team Roars Back In Second Half

The Smelters, who enjoyed the dubious honor of occupying the cellar during the first half of league play, have come roaring back in the Classic League for Y-12 bowlers, to win two straight shutouts. In league play December 29, they took the All Stars for the full count and last week took the Has Beens by the same tally.

Also tied for first place in the league, the Playboys took four points from the Cubs and Screwballs consecutively. In other December 29 play, four-point wins were posted by the Rippers over the Eight Balls and the Bumpers over the Tigers. The Rebels took the Markers by three, the Wolves beat the Swingsters and the Sportsmen licked the Screwballs by the same number of points. Breaking even were the Has Beens and Wasps. Individual single scratch honors went to Frank Tiller, Tigers, with a 245, while Tiller and Bill Mee, Has Beens, tied for single handicaps with 264. Scratch highs were rolled by Len Hart, Bumpers, and Frank Gragg, Wolves, with 626, while Hart took series handicaps with 692. Scratch tops in both single and series play went to the Wolves with 938 and 2739, while the Wasps took handicap game honors with 1054 and the Bumpers took handicap series with 3046.

In other alley activities for last week the Cubs blanked the Eight Balls, while three-point wins were taken by the Bumpers over the Rebels, the Wolves over the Rippers, the Swingsters over the Sportsmen, the Tigers over the Wasps, and the All Stars over the Markers. J. Morgan, Sportsmen, rolled high game scores with 234 and 255; while Scott, Tigers, took series scratch with 627. Harry Keen, Playboys, had top handicap series score with 688. The Wolves swept scratch scores with 941, and 2716, as well as series handicaps with 2962. The Tigers clawed out team handicap games with 1025.

Team	W	L
Smelters	8	0
Playboys	8	0
Bumpers	7	1
Wolves	6	2
Rippers	5	3
Rebels	4	4
Sportsmen	4	4
Swingsters	4	4
Cubs	4	4
Wasps	3	5
Tigers	3	5
All Stars	3	5
Has Beens	2	6
Markers	2	6
Screwballs	1	7
Eight Balls	0	8

## Bush - C Shift Leagues Are Idle

The C League and the Bush League bowlers for Y-12 were out of action last week because of various holidays that offered many conflicts for alleymen.

Latest standings for the two leagues are listed below:

Team	W	L
C Shift	10	2
Big Five	8	4
The SP's	7	5
Beta Four	7	5
Hookers	7	5
Chillers	6	6
IBM's	6	6
Hilifers	6	6
Ramblers	5	7
Alley Cats	5	7
Par Busters	4	8
Sunflowers	1	11

Team	W	L
Lucky Five	35½	24½
Beavers	42	18
Pin Busters	34½	25½
Balls O'Fire	34	26
Rollniks	28	32
Hi Balls	28	32
Alley Gators	26½	33½
Rodders	20½	39½
Nine Pins	17	43

Both leagues will see action again this week, however, and the play from the alleys will reappear on this page next week.



SAME DUCK HUNTERS—DIFFERENT DUCKS this time. On another safari into the marshlands these Y-12 duck blasters got their limit. (We might add this picture was made a good three weeks ago before the season ended, just to keep them out of trouble.) The duck-slayers are, from left, Paul Bass, SS Control; Bob Hill, Production Control; and Bill Holbert, SS Control.



BULK RATE  
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Oak Ridge, Tenn.

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## Y-12er Takes Special Aircraft Training In Air Force Reserves At Georgia Base

### Moretto Completes Course; Rounds Out 13 Years Reserve Service

Another Y-12er completed his two weeks of active duty with the U.S. Air Force recently when Capt. Goffred F. Moretto, of Buildings and Grounds, took special dispatcher's training in aircraft maintenance with the 2589th Air Base Group, Dobbins Air Force Base, Ga.

Captain Moretto, who served in the Air Force during World War II, has been active in the reserves for the past 13 years. He served on active duty in New Jersey, Missouri, California, Tennessee, Alabama, Florida and England. He holds the Air Medal with three clusters, a Presidential unit citation and the Purple Heart. Moretto was appointed to the rank of captain in 1955.

During his latest training, Moretto familiarized himself with procedures for periodic inspection and flight scheduling.

He and his wife and two children, Kimberly and Gregory, live at 106 Ulena Lane, Oak Ridge.

### NIGERIA LEARNING

In the new nation of Nigeria in Africa it is reported that a new tax has been imposed on certain luxuries, such as mineral water, perfumes and outboard motors.



**CELEBRATING HIS 90TH** birthday, John Motley Morehead, one of Union Carbide's pioneer employees, has the assistance of Elizabeth Lesch, one of UCC's newest members, in a recent ceremony in the UCC New York office. Morehead, who with his father invented the process for making calcium carbide back in 1892, joined the Corporation in 1900. He retired years ago.

### APPLICATION FOR DECAL

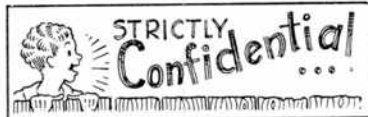
I would like a Union Carbide automobile emblem.

Name \_\_\_\_\_ Badge No. \_\_\_\_\_

Dept. \_\_\_\_\_

Home Address \_\_\_\_\_

Send Application To:  
Y-12 Recreation Department  
Building 9704-2, Room No. 149



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this weekend in Nashville visiting her in-laws . . . and "how-dies" and "welcomes" are extended to J. M. Stone and Donn Hatchell, newcomers, and to C. M. Rockholt and J. W. Gossage who transferred in.

### ENGINEERING

Mechanical Engineering welcomes back Robert Davis, co-opting again . . . Willard Mabe spent the holidays in Galax, Va. . . and hurry back, but get-well first wishes are sent to W. K. Foster, ill at home.

It takes a wise child to make his parents believe in heredity.

### FINANCE AND MATERIALS

Clifford Anderson, Property, has every right to wear a big grin these days because of the recent adoption of four-month-old Teresa Gail. The Andersons have another daughter, Bobbie, four years old. The department provided a lot of wearing apparel and other



Teresa

do-dads for the Anderson youngster by giving a baby shower for the new Proud Pop.

Today's underprivileged child is one who has to share the family car with his parents.

### TECHNICAL

If you want to see Gary's picture just ask his mother, Irene Ellison, Production Assay, or you may see it without even asking.



Gary Ellison

Little Gary is six months old and, from the above photograph, it's no surprise Irene flashes it every chance she gets.

All the little . . . and not so little . . . Special Projectors in Bldg. 9212 had an extra special project December 23 in the guise of a holiday lunch. The menu included chicken, ham, baked beans, potato salad, jello mold, pie, cake, coffee and cokes. Extra special mention goes to the husband of Ruth Waldrep, who arose at three a.m. to combine cream cheese, celery, crackers and caviar into a connoisseur's collection of canapes.

The SP's also report that Don Woodbridge spent his vacation during the holidays at home with all his family . . . Helen Morgan and Jean Cothron spent their vacations looking after ailing offsprings, and Kay Sideris spent a day off shopping for many kith and kin . . . reports tired feet and tons of gifts . . . Jeanette Akers hollydayed in Oak Ridge and Morristown . . . Margaret Williams was kept in whirls visiting friends and baking, baking, bak-



**AWARDING POSTER WINNERS IN SAFETY CONTEST** for competition for the Y-12 March safety theme is W. Y. Gissel, Oak Ridge National Laboratory Co-ordinator in Y-12. Receiving her second prize of a wall can-opener is Jessie D. Parker, of Isotopes Separation, and first prize winner with his bedspread is Charles A. Clark, of Analytical Chemistry. E. R. Bentley, of the Safety Department, right, looks on approvingly as awards are given.

## Credit Union Sets Annual Meet Date

### Year's Business Chief Topic For Discussion

The annual meeting of the Y-12 Credit Union will be held at 7:30 o'clock Monday night, January 30, in the Green Room of the Ridge Recreation Hall, according to W. R. McGill, president of the group and a captain in the Y-12 Fire and Guard Department.

Four board members to the directors staff are to be elected to the seven-member board of directors. Three hold-over members on the board are Lorena Causey, treasurer and general manager of the Credit Union; W. E. Davis, Security; and C. V. Ketron, Oak Ridge National Laboratory.

The credit committee has two offices to fill as the terms of E. G. Richardson, Safety, and Paul Griffith, ORNL, expire. Mrs. Causey, W. C. Mason, Buildings and Grounds; and Fred Wilkinson, from the Credit Union staff, still have one year of service remaining on this committee.

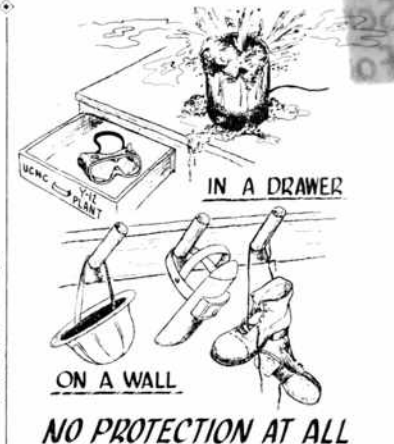
All members of the Credit Union are urged to attend this important meeting.

ing . . . Dick Cawood stayed home in Knoxville . . . Jim Dodson couldn't find enough snow in Tennessee so he motored up to Detroit way for his carolling. Ken Bernander must have slowed down to a snail's pace on his vacation . . . because a cold caught him. He retaliated and caught the cold, so speedy wishes are sent his way . . . friends of H. E. Buckminster are happy to know he has returned to work . . . and Jim Kennedy is finding the New Year intriguing by playing a game of chess with Uncle Sam . . . the last word was that Jim had moved, now it's his Uncle's turn.

### SHIFT SUPERINTENDENTS AND UTILITIES

A fond farewell is extended to Jeanie Jones leaving Friday for duties in a maternal role. All of Jeanie's many friends, especially those she has around The Bulletin Office, wish her the very best of luck. That pleasant voice and more pleasant personality is going to be hard to replace around the Y-12 grounds.

That's all for now. Except for this one stolen from a sister (?) publication: "Careful grooming and a smooth paint job may take 20 years off a woman's age, but a long flight of stairs can never be truly hidden."



### NO PROTECTION AT ALL

**THIS FINE SKETCH** by C. A. Clark, Oak Ridge National Laboratory employee in Y-12, took first honors in the March poster contest which ended at midnight, December 31.

### Famed Engraving Collection To Be Shown In Oak Ridge

The famed Sloniker collection of woodcuts, engravings and lithographs will be on exhibition in Oak Ridge Sundays, January 15 and 22, at 3 to 6 p.m., plus many prints from private collections.

The collection was presented to the Cincinnati Museum, and consists of many religious copper steel and wood engravings. Line engravings have been in use more than four centuries, and require many hours of painstaking work.

The exhibit offers Oak Ridgers the opportunity to see this fine collection free at the Community Art Center, Ogden and Outer Drives, Oak Ridge.

### EYES HAVE IT

Soon to go on the market will be sun glasses that are so light sensitive they will adjust automatically to the amount of brightness indoors or outdoors, according to Dr. Hubertus Strughold, of the School of Aviation Medicine, Brooks Air Force Base, Tex. The glasses now are being developed by the National Cash Register Co. for the U.S. space program.



**THIS UNIDENTIFIED TYKE** could not see where he was sitting, so he moved out in the floor, to see the seals and Santa better. His enjoyment of the entire proceedings was the hit of the day with workers at the Carbide Christmas party.